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By

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Date: May 5, 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): **Richard J. Pittaro, et al.,**

Group Art Unit: **1634**

Serial No.: **10/686,177**

Examiner: **Bradley L. Sisson**

Filed: **October 29, 2003**

Title: **"Methods And Systems For Improving Of Polymer Analysis"**

Atty Docket: **10021302-1**

Commissioner for Patents
P. O. 1450
Alexandria, VA 22313-1450

RESTRICTION REQUIREMENT

Sir:

This is in response to the Office Action dated February 23, 2006 subjecting Claims 1-19 to Restriction in the above-identified patent application.

Restriction is required under 35 U.S.C 121 between the following groups of claims:

Group I: Claims 1-12, drawn to a method for performing polymer analysis.
classified in class 435, subclass 6.

Group II: Claims 13-19. drawn to a system for performing polymer analysis,
classified in class 435, subclass 287.2.

Applicants hereby elect to prosecute the Group I set of claims (1-12) without traverse.

Applicant further elect the species (a) wherein the polymer array is a polynucleotide array. Claims that read on the elected species are 1-12.

At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

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